

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Muraleedharan G. Nair

For : METHOD AND COMPOSITIONS FOR PRODUCING
BERRY DERIVED PRODUCTS

Commissioner of Patents and Trademarks

Washington, D. C. 20231

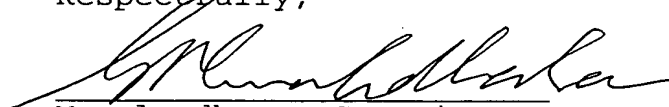
INFORMATION STATEMENT UNDER
RULE 1.97 AND 1.98

Sir:

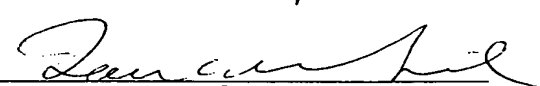
Provided herewith are copies of patents and publications as listed on the attached Form PTO 1449. A concise explanation of the relevance of each reference listed on Form PTO 1449 is contained in the above-captioned specification as filed.

Applicant respectfully asserts that the substantive provision of 37 CFR 1.97 and 37 CFR 1.98 are met by the provision of the foregoing statement.

Respectfully,


Muraleedharan G. Nair

Date: 8/25/99


Ian C. McLeod

Registration No. 20,931

Date: 8/25/99

McLeod & Moyne, P.C.
2190 Commons Parkway
Okemos, Michigan 48864
(517) 347-4100
Fax: (517) 347-4103

$1 +$

Approved for use through 10/31/99. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

[illegible][illegible]

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.**

Substitute for form 1449A/PTO

(use as many sheets as necessary)

Sheet 1 of 1

Complete if Known

Application Number	09/383,324
Filing Date	8/26/99
First Named Inventor	M.G. Nair
Group Art Unit	1651
Examiner Name	P. Patten
Attorney Docket Number	MSU 4.1-457

[illegible][illegible]

**Examiner
Signature**

Date	
Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:** Assistant Commissioner for Patents, Washington, DC 20231.

Please type a plus sign (+) inside this box → ☐

PTO/SB/08B (10-96)

Approved for use through 10/31/99. OMB 0651-0031

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		Complete if Known	
		Application Number	
		Filing Date	
		First Named Inventor	Muraleedharan G.Nair
		Group Art Unit	
Examiner Name			
Attorney Docket Number	MSU 4.1-457		
Sheet	2	of	3

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials ¹	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	A 1	Kinsella et al., Food Tech. 85-89 (1993)	
	A 2	Tsuda, T., et al., J. Agric. Food Chem. 42:2407-2410 (1994)	
	A 3	Halliwel, B. and J.M.C. Gutteridge, Free radicals in biology and medicine. Oxford Univ. Press, New York 416-494 (1989)	
	A 4	Osawa, T., et al., Role of dietary antioxidants in protection against oxidative damage. In anti-mutagenesis and anticarcinogenesis Mechanisms; Kuroda, Y.: Shankel, D.M., Waters, M.D., Eds. Plenum Publishing. New York 139-153 (1990)	
	A 5	Li, K. C., et al., J. Am. Chem. Soc. 78:979-980 (1956)	
	A 6	Harborne, J. B., et al., Phytochemistry 3:453-463 (1964)	
	A 7	Dekazos, E.D., J. Food Sci. 35:237-241 (1970)	
	A 8	Chandra, A., et al., J. Agric. Food Chem. 40:967-969 (1992)	
	A 9	Shrikhande, A.J. and F.J. Francis, J. Food Sci. 38:649-651 (1973)	
	A 10	Chandra, A., et al., J. Agric. Food Chem. 41:1062-1065 (1993)	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

¹EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

(Information Disclosure Statement by Applicant (PTO/SB/08B) Other Prior Art—NonPatent Literature Documents (1449A/PTO) [6-2.1]—page 1 of 1)

Please type a plus sign (+) inside this box → +

PTO/SB/08B (10-96)

Approved for use through 10/31/99. OMB 0651-0031

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>			Complete if Known		
			Application Number		
			Filing Date		
			First Named Inventor	Muraleedharan G.Nair	
			Group Art Unit		
			Examiner Name		
Sheet	3	of	3	Attorney Docket Number	MSU 4.1-457

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials ¹	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	A 11	Gomaa et al., IFT Abstracts No. 68E-7 (1996)	
	A 12	Wang, H., et al., J. Agric. Food Chem. 45:2556-2560 (1997)	
	A 13	Arora, A. and G. M. Strasburg, J. Amer. Oil Chem. Soc. 74:1031-1040 (1997)	
	A 14	Arora, A., and G. M. Strasburg, J. Am. Chem. Soc. (1996)	
	A 15	MacDonald, R.C., et al., Biochim. Biophys. Acta 1061:297-303 (1991)	
	A 16	Wang, et al., J. Nat. Products 62:294-296 (1999)	
	A 17	Wang, et al., J. of Ag. and Food Chemistry 47:840-844 (1999)	
	A 18	Wang, et al., J. of Nat. Products, 62:86-88 (1999)	

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

¹EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

(Information Disclosure Statement by Applicant (PTO/SB/08B) Other Prior Art—NonPatent Literature Documents (1449A/PTO) [6-2.1]—page 1 of 1)